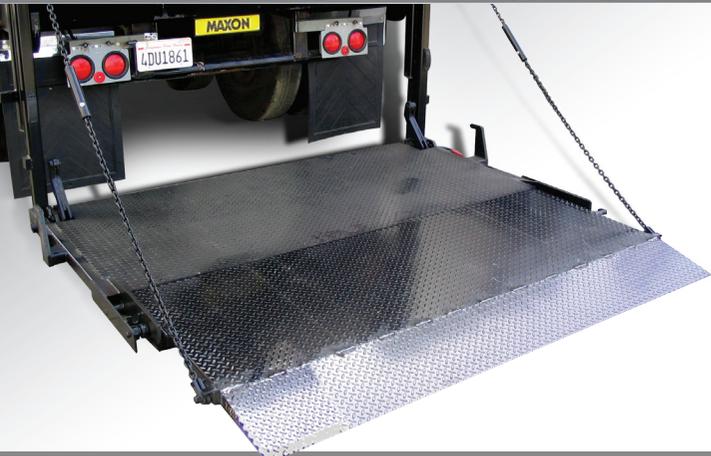


# MaxPro® Paint Process

A Breakthrough in Liftgate Finish Durability

# MAXON®



## MaxPro®

Corrosion is a problem that costs the transportation industry over \$20 billion a year. To find an answer, Maxon turned to inspiration from the harshest applications imaginable—offshore drilling platforms and oceangoing tanker ships. Now, all Maxon lifts can benefit from this inspiration.

### **The Most Durable Finishes Available Today**

Maxon MaxPro® is nothing more than a revolution in liftgate finishes. With 300 to 500% more corrosion resistance than standard finishes, and unsurpassed impact resistance, MaxPro® finishes outperform both wet paint and powder coating system.

MaxPro® is literally the difference between a liftgate that still looks shiny and new for 5 years, rather than one that begins to show visible corrosion in only 18 months.

### **MaxPro® Overview**

- Patented 174 Polyurea Top Coat: Extremely tough exterior finish with superior impact resistance provides dramatically improved performance relative to all other paints and coatings.
- 510 HS Primer: Excellent adhesion properties prevent the spread of corrosion in the event of a break in the barrier.
- Provides 300-500% better performance than other finishes through barrier technology.



Maxon Lift Corp. 11921 Slauson Ave., Santa Fe Springs, CA 90670  
800.227.4116 Fax 888.771.7713, [www.maxonlift.com](http://www.maxonlift.com)

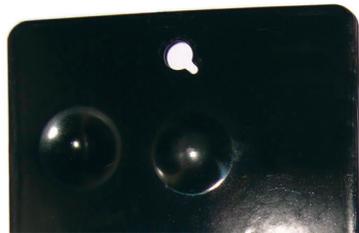
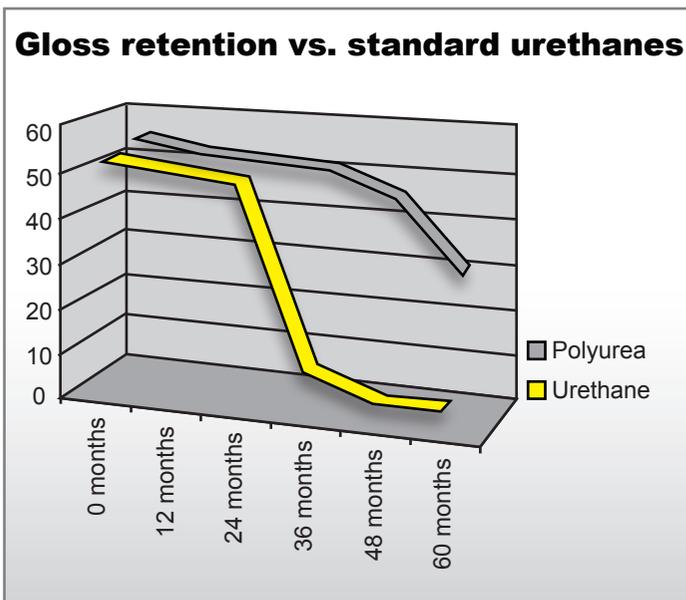
# MaxPro® Paint Process **MAXON®**

## A Breakthrough in Liftgate Finish Durability

### Applications

MaxPro® is ideal for all general liftgate applications, providing a longer service life and a more attractive gate.

MaxPro® is standard on all Maxon gates.



MaxPro® Patented Topcoat



Competitive Powder Coating

## SPECIFICATIONS

	Traditional Wet Paint process	MAXPRO® SYSTEM
<b>Performance</b>	Baseline	3-5 times better
<b>Primer Solids by Volume</b>	12%	43%
<b>Top Coat Solids by Volume</b>	35%	57%
<b>Primer sq/ft Coverage @ 1m</b>	192 sq/ft per gallon	690 sq/ft per gallon
<b>Top Coat sq/ft Coverage @ 1m</b>	561 sq/ft per gallon	914 sq/ft per gallon
<b>Adhesion ASTM</b>	3B	5B
<b>Salt Fog ASTM B-117</b>	500-750 Hours	1,500-2,500 Hours
<b>Gloss Retention 500 hrs QUV</b>	65-70 start 20 degree fin.	65-70 start 62 degree fin.
<b>Sys. Hardness ASTM</b>	HB	2H
<b>Gravelometer ASTM</b>	2	5+
<b>Conical Mandrel</b>	1/4" Fail	1/4" Pass
<b>Direct Impact ASTM</b>	>120 inch/lbs	>180 inch/lbs
<b>Reverse Impact</b>	>40 inch/lbs	>120 inch/lbs



M-203-0913



Maxon Lift Corp. 11921 Slauson Ave., Santa Fe Springs, CA 90670  
800.227.4116 Fax 888.771.7713, www.maxonlift.com